

Notice of Allowability	Application No.	Applicant(s)	
	10/633,478	TSAI ET AL.	
	Examiner	Art Unit	
	Jon A Szumny	3632	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--
 All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to July 30, 2003.
2. ☒ The allowed claim(s) is/are 1.
3. ☒ The drawings filed on 30 July 2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

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This is the first office action for application number 10/633,478, Computer Armrest, filed on July 30, 2003.

Information Disclosure Statement

The listing of references in the specification is not a proper information disclosure statement. 37 CFR 1.98(b) requires a list of all patents, publications, or other information submitted for consideration by the Office, and MPEP § 609 A(1) states, "the list may not be incorporated into the specification but must be submitted in a separate paper." Therefore, unless the references have been cited by the examiner on form PTO-892, they have not been considered.

EXAMINER'S AMENDMENT

The application has been amended as follows:

On page 3, line 17, "2" has been changed to --20--;

On line 22, "30" has been changed to --30, 31--;

On line 23, "301" has been changed to --310--;

On page 4, line 7, "311" has been changed to --313--;

On line 8, "311" has been changed to --313--;

On line 21, "520" has been changed to --500--;

On page 5, line 5, "65" has been changed to --66-- and "66" has been changed to

--65--;

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On line 6, "65" has been changed to --66--;

On line 9, "65" has been changed to --66--;

On line 12, "through and also" has been changed to --through. The adjusting bolts 72 and 73 then fit--, and "then" has been changed to --and then--;

On line 13, "locked" has been changed to --are locked--;

On line 23, "adjusted" has been changed to --to be adjusted--;

On line 24, "adjusted" has been changed to --to be adjusted--;

On the first page of claim 1, line 8, "respectively" has been changed to --each respectively--;

In line 9, "circular" has been deleted;

In line 19, "for said" has been changed to --for a--;

In line 24, "shaft of" has been changed to --shaft base of--;

On the second page of claim 1, line 19, "possible to" has been changed to --can--;

In line 20, "possible to" has been changed to --can--;

Allowable Subject Matter

Claim 1 is allowed.

The following is an examiner's statement of reasons for allowance:

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Figures 12 and 13 of Chen '469 teach the computer armrest of the present invention including an elbow supporter combined pivotally with a first shaft of an upper arm to turn freely:

the upper arm having said first shaft extending upward at a right side and also a second shaft extending downward at a left side:

a pinch base consisting of an upper pinch base and a lower pinch base, the upper and the lower pinch base respectively having a vertical toothed surface formed on a vertical side facing each other to engage with each other for adjusting, either of the upper and the vertical slot for an lower pinch base having a threaded hole or a adjusting bolt to fit through and screw with, the upper pinch base having a left shaft fitting in either of two shaft holes of a mouse pad, the lower pinch base having a threaded hole in its left side for a bolt of a pinch plate to screw with so as to adjust the distance between the upper surface of the pinch plate and a lower surface of the upper pinch base, the lower pinch base further having a turning shaft base at a rear side, the turning shaft base having a intermediate opening for a front turning base to fit therein:

the front turning base having a shaft base formed in a left portion, the shaft base fitting in the intermediate opening of the lower pinch base, a shaft fitting vertically through the turning shaft base of the lower pinch base and the shaft base of the front turning base from under, a shaft cap closing the shaft with a washer at the lower side of the front turning base so that the front turning base may be combined with the lower pinch base stably, wherein a rear turning base has a shaft base formed in a right portion

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for the second shaft of the upper arm to extend through with a ring gasket and a washer, a shaft cap closing the shaft at a lower side of the shaft base.

However, Chen '469 fails to specifically teach the front turning base to have a vertical toothed surface with a center threaded hole, the rear turning base to have a vertical circular toothed surface with a center threaded hole, wherein a connect arm has a front end and a rear end respectively provided with a vertical circular toothed surface with a center threaded hole, an adjusting bolt fitting through a spring and then engaging with the threaded holes of the front and the rear turning base and the connect arm and locked with a helical spring lock washer so that the connect arm may be combined with the front and the rear turning base stably.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Gutke '384, Wilson '367, Fleming '674, Leeds et al. '987, Kobelt '526, Holtta '501, Johnson '439, McAllister et al. '034, Blackwell '449, Takahashi '725, Lauzon et al. '771 and Waxham et al. '563 divulge various adjustable rests.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jon A Szumny whose telephone number is

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(703) 306-3403. The examiner can normally be reached on Monday-Friday 8-4.

The fax phone number for the organization where this application and proceeding are assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.



Jon Szumny
Patent Examiner
Technology Center 3600
Art Unit 3632
May 19, 2004



LESLIE A. BRAUN
SUPERVISORY PATENT EXAMINER